

L Number	Hits	Search Text	DB	Time stamp
1	13904	((428/195,196,198,320.2,321.1,166,172) or (442/392-394) or (424/449,443,402) or (604/289,290)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 51
7	108177	nonwoven non?woven	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 54
8	1966206	film	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 54
9	1641087	rupture failure aperture break brittle fail	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 54
10	9570	(bond near site) (thermal\$4 near bond) (spot near bond) (weld near (point site))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 54
11	8440	((428/195,196,198,320.2,321.1,166,172) or (442/392-394) or (424/449,443,402) or (604/289,290)).CCLS.) and ((nonwoven non?woven) film)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 55
12	218	((bond near site) (thermal\$4 near bond) (spot near bond) (weld near (point site))) and (((428/195,196,198,320.2,321.1,166,172) or (442/392-394) or (424/449,443,402) or (604/289,290)).CCLS.) and ((nonwoven non?woven) film))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 55
13	146	((bond near site) (thermal\$4 near bond) (spot near bond) (weld near (point site))) and (((428/195,196,198,320.2,321.1,166,172) or (442/392-394) or (424/449,443,402) or (604/289,290)).CCLS.) and ((nonwoven non?woven) film))) and (rupture failure aperture break brittle fail)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 55
14	218	((bond near site) (thermal\$4 near bond) (spot near bond) (weld near (point site))) and (((428/195,196,198,320.2,321.1,166,172) or (442/392-394) or (424/449,443,402) or (604/289,290)).CCLS.) and ((nonwoven non?woven) film))) (((bond near site) (thermal\$4 near bond) (spot near bond) (weld near (point site))) and (((428/195,196,198,320.2,321.1,166,172) or (442/392-394) or (424/449,443,402) or (604/289,290)).CCLS.) and ((nonwoven non?woven) film))) and (rupture failure aperture break brittle fail))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 55
-	38	"66463"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 45
-	229	haq.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/28 15: 05
-	11558	unilever.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/28 15: 01
-	41	haq.in. and unilever.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/28 15: 01
-	0	haq.in. and (wipewiping)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/28 15: 05
-	11	haq.in. and (wipe wiping)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/28 15: 37
-	6	("3014233"   "3255127"   "3482567"   "3720534"   "3935099"   "4239792").PN.	USPAT	2003/03/28 15: 06
-	62	4603069.URPN.	USPAT	2003/03/28 15: 07
-	9	("0101777"   "2572349"   "3040353"   "3083392"   "3206784"   "3661690"   "4254530"   "4341832"   "4603069").PN.	USPAT	2003/03/28 15: 23
-	8	4769267.URPN.	USPAT	2003/03/28 15: 23
-	21	3482567.URPN.	USPAT	2003/03/28 15: 24
-	1876	srinivasan.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/28 15: 37

-	268	srinivasan.in. and (film)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/28 15: 39
-	26	(srinivasan.in. and (nonwoven non?woven)) and (srinivasan.in. and (film))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/28 15: 39
-	55	srinivasan.in. and (nonwoven non?woven)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/28 15: 39
-	14	("3221738" "3507943" "3542634" "3575764" "3695967" "3850785" "3925127" "4184902" "4355066" "4588630" "4726976" "4758297" "4780352" "4842596").PN.	USPAT	2003/03/28 15: 44
-	10	5567501.URPN.	USPAT	2003/03/28 15: 46
-	18	("3221738" "3507943" "3542634" "3575764" "3620906" "3678933" "3695967" "3850785" "3925127" "4184902" "4348444" "4355066" "4588630" "4726976" "4758297" "4780352" "4842596" "5364681").PN.	USPAT	2003/03/28 15: 47
-	4	5656119.URPN.	USPAT	2003/03/28 15: 47
-	22	("3221738" "3507943" "3542634" "3575764" "3620906" "3649431" "3678933" "3695967" "3850785" "3925127" "4184902" "4348444" "4355066" "4588630" "4726976" "4758297" "4780352" "4842596" "5188625" "5364681" "5567501" "5628097").PN.	USPAT	2003/03/28 15: 48
-	59	("0453564" "T875026" "1002842" "1707400" "2566439" "2594229" "2705686" "2705692" "2998341" "3003903" "3325331" "3485705" "3507943" "3542634" "3575764" "3678933" "3695967" "3832256" "3850785" "3913510" "4107364" "4414970" "4446189" "4469735" "4493868" "4508113" "4517714" "4522203" "4555811" "4573991" "4595629" "4606964" "4692368" "4695334" "4722857" "4725473" "4726976" "4741944" "4756786" "4758297" "4780352" "4781962" "4842596" "4883707" "5002815" "5030302" "5178706" "5185052" "5246772" "5281209" "5294482" "5300058" "5330461" "5334446" "5344416" "5354400" "5366782" "5393599" "5494736").PN.	USPAT	2003/03/28 15: 49
-	3	5851935.URPN.	USPAT	2003/03/28 17: 31
-	24	("4781962" "4938753" "4965122" "4981747" "5114781" "5116662" "5226992" "5336545" "5385775" "5399366" "5441550" "5443606" "5486411" "RE35206" "5514470" "5529830" "5599366" "5628856" "5700255" "5709921" "5836932" "5851935" "5853881" "5938651").PN.	USPAT	2003/03/28 16: 35
-	0	bond adj site	USPAT	2003/03/28 17: 40
-	4	5830555.URPN.	USPAT	2003/03/28 17: 39
-	1303	bond adj site	USPAT	2003/03/28 17: 40
-	940	thermal adj bond	USPAT	2003/03/28 17: 40
-	158	spot adj bond	USPAT	2003/03/28 17: 40
-	1479	weld adj point	USPAT	2003/03/28 17: 40
-	3818	bond adj site) (thermal adj bond) (spot adj bond) (weld adj point	USPAT	2003/03/28 17: 41
-	841094	rupture failure aperture break	USPAT	2003/04/02 12: 53
-	355	((bond adj site) (thermal adj bond) (spot adj bond) (weld adj point)) same (rupture failure aperture break)	USPAT	2003/03/28 17: 41
-	61	((((bond adj site) (thermal adj bond) (spot adj bond) (weld adj point)) same (rupture failure aperture break)) and (nonwoven non?woven) and film	USPAT	2003/03/31 13: 26
-	72	((((bond adj site) (thermal adj bond) (spot adj bond) (weld adj point)) same (rupture failure aperture break)) and (nonwoven non?woven)	USPAT	2003/04/02 12: 52
-	1864	((((bond adj site) (thermal adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))	USPAT	2003/03/31 13: 31
-	2034	((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))	USPAT	2003/03/31 13: 32
-	551	(((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (nonwoven non?woven)	USPAT	2003/03/31 13: 32
-	1302	(((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (fluid liquid powder)	USPAT	2003/03/31 13: 32
-	1253	(((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (fluid liquid)	USPAT	2003/03/31 13: 32
-	497	((((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (nonwoven non?woven) and (((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (fluid liquid))	USPAT	2003/03/31 13: 33
-	805	((((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (composite laminate)	USPAT	2003/03/31 13: 33
-	1273	((((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (layer\$3 multilayer\$3)	USPAT	2003/03/31 13: 33
-	448	((((((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (nonwoven non?woven) and (((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (fluid liquid))) and (((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (composite laminate))	USPAT	2003/03/31 13: 33

-	477	((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (nonwoven non:woven)) and (((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (fluid liquid))) and (((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (layer\$3 multilayer\$3)))	USPAT	2003/03/31 13: 34
-	439	((((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (nonwoven non:woven)) and (((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (fluid liquid))) and (((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (composite laminate))) and (((((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (nonwoven non:woven)) and (((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (fluid liquid))) and (((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (layer\$3 multilayer\$3)))	USPAT	2003/03/31 13: 34